



memory buffer in local systme and rdma exceed maximum size transfer and portion to be associated.

Search

[Advanced Search](#)[Preferences](#)Web [Show options...](#)Results 1 - 10 of about 778 for **memory buffer in local systme and rdma exceed maximum size transfer and portion to be associated.** (0.38 seconds)Did you mean: [memory buffer in local \*\*system\*\* and rdma exceed maximum size transfer and portion to be associated](#)1. [draft-callaghan-rpc-rdma-00.txt](#)

Since the chunks are to be moved via **RDMA**, the **memory** for each chunk must be registered. .... The XDR "decode" of the reply therefore performs no **local data transfer** .... The client can inform the server of the **maximum size** of its **RDMA Send ... an RDMA Send (exceeds the size of the client's posted receive buffer)**, ...

[www.citi.umich.edu/projects/nfsv4/rfc/draft-callaghan-rpc-rdma-00.txt](http://www.citi.umich.edu/projects/nfsv4/rfc/draft-callaghan-rpc-rdma-00.txt)- [Cached](#) - [Similar pages](#)2. [RFC 5045 - Applicability of Remote Direct \*\*Memory\*\* Access Protocol ...](#)

Oct 26, 2007 ... A Node makes available an **RDMA Buffer** for incoming **RDMA Read** or **RDMA Write ...** could easily **exceed** the host **system's** ability to switch ULP contexts. .... is aware of the **maximum size** that can be sent to any specific target **buffer**. ... The **maximum transfer rate**, and hence the **maximum amount of system ...**

[www.rfc-archive.org/getrfc.php?rfc=5045](http://www.rfc-archive.org/getrfc.php?rfc=5045) - [Cached](#) - [Similar pages](#)3. [Memory Management Support for Multi-Programmed Remote Direct ...](#)

integrated into host and OS **memory systems**. This is due ... reduce RNIC TLB **size** requirements, better utilize those ... principle possible to place limits on the **maximum amount ... level buffer associated** with a given **RDMA** or otherwise ... of any individual **RDMA transfer** operation it issues does not **exceed** it ...

[ieeexplore.ieee.org/iel5/4154076/4139312/04154159.pdf?arnumber=4154159](http://ieeexplore.ieee.org/iel5/4154076/4139312/04154159.pdf?arnumber=4154159)- [Similar pages](#)by K Magoutis - 2005 - [Related articles](#)4. [draft-ietf-nfsv4-rpcrdma-09 - Remote Direct \*\*Memory\*\* Access ...](#)

Dec 3, 2008 ... The critical message **size** that justifies **RDMA transfer** will vary ... the **maximum send size** to be **exceeded** if one tried to **transfer** them as part of the **RDMA**

Send. .... and privacy of **local memory** by the **RDMA** transport itself. The use of **RDMA** by RPC MUST NOT introduce any vulnerabilities to **system** ...  
[tools.ietf.org/html/draft-ietf-nfsv4-rpordma-09](https://tools.ietf.org/html/draft-ietf-nfsv4-rpordma-09) - [Cached](#) - [Similar pages](#)

## 5. [\[PDF\] RDMA Specification](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**transfer** to the Remote Peer information **associated** with an error .... the act of informing a Remote Peer that a **local RDMA Buffer** is available to it. A Node makes available an ... MUDPDU - **Maximum** ULPDU. The current **maximum size** of the record that .... a remote **system** in which the **local system** specifies the remote ...  
[www.rdmaconsortium.org/home/draft-recio-war-p-rdmap-v1.0.pdf](http://www.rdmaconsortium.org/home/draft-recio-war-p-rdmap-v1.0.pdf) - [Similar pages](#)  
by R Pecio - [Related articles](#)

## 6. [Application Performance on the Direct Access File System](#)

**RDMA** is a direct **transfer** of data between **memory** buffers on two hosts. It avoids the copying of data that is ... deposits the data directly into the **memory buffer** that had been .... Once the database **size exceeds** the **size** of the client cache .... **local file systems** in his Ph.D. thesis [14]. He used a combination ...  
[portal.acm.org/citation.cfm?doid=974043.974058](https://portal.acm.org/citation.cfm?doid=974043.974058) - [Similar pages](#)  
by A Fedorova - 2004 - [Cited by 3](#) - [Related articles](#) - [All 12 versions](#)

## 7. [RDMA completion and retransmit system and method - Patent ...](#)

**Memory** bottlenecks become more severe as connection speeds **exceed** .... **Local RDMA** operations are considered as completed when their processing is .... and the **associated SN** is updated to the SN of the lasttransmitted byte of that message. .... and this offset can be used to find the **buffer** to retransmit from. ...  
[www.patentgenius.com/patent/7543037.html](http://www.patentgenius.com/patent/7543037.html) - [Cached](#) - [Similar pages](#)

## 8. [RFC 5040 \(rfc5040\) - A Remote Direct Memory Access Protocol ...](#)

The **RDMA** Write Message uses the DDP Tagged **Buffer** Model to **transfer** the ULP Message .... MUDPDU - **Maximum** ULPDU. The current **maximum size** of the record that is .... **memory** on a remote **system** in which the **local system** specifies the remote .... layer MUST NOT **exceed** the **maximum** number of outstanding, outbound **RDMA** ...  
[www.ietf.org/rfc/rfc5040.html](http://www.ietf.org/rfc/rfc5040.html) - [Cached](#) - [Similar pages](#)

## 9. [\[PDF\] A run-time Configurable Cache/Scratchpad Memory with Virtualized ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

tualized user-level **RDMA** capable NI that can serve cache ... The **memory** hierarchy

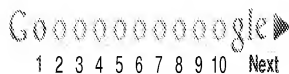
of the **system** consists of multiple levels .... **exceed** the **maximum packet size** (256-bytes in our prototype). ... that serves both as a NoC **buffer** but also as clock domain .... L2 **local memory** consists of multiple interleaved banks ...  
[www.sarc-ip.org/files/michael/Workshop/1231747814095\\_\\_cache\\_scrpd\\_rdma\\_forth\\_hipecalW08\\_pap-1.pdf](http://www.sarc-ip.org/files/michael/Workshop/1231747814095__cache_scrpd_rdma_forth_hipecalW08_pap-1.pdf) - [Similar pages](#)

10. [PPT] [MPICH-VM!](#)

File Format: Microsoft Powerpoint - [View as HTML](#)

-short-**rdma**-credits Specifies the **maximum** number of unacknowledged short **RDMA** messages. ... The overall **memory** demand for **RDMA** is **rdmachunk size** \* **rdmapipeline length** .... If number of unexpected receives **exceed** this value, a temporary **buffer** ... performance if your **system** does not have sufficient **memory** resources. ...  
[vni.nasa.utuc.edu/presentations/vni-user.ppt](http://vni.nasa.utuc.edu/presentations/vni-user.ppt) - [Similar pages](#)

Did you mean to search for: memory buffer in local **system** and rdma exceed maximum size transfer and portion to be associated



memory buffer in local systme and rdma exceed maximum size transfer and por

Search

[Search within results](#) - [Language Tools](#) - [Search Help](#) - [Dissatisfied? Help us improve](#) - [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)